

**AMENDMENTS TO THE TITLE**

Please replace the title with "Six-axis Sensor."

AMENDMENTS TO THE SPECIFICATION

Please amend paragraph [0073] as follows:

[0073] When node voltages of the bridge circuits in FIG. 16 are e1 to e12, Equation 3 is obtained.

$$V1 = e1 - e2$$

$$V2 = e3 - e4$$

$$V3 = e5 - e6$$

$$V4 = e7 - e8$$

$$V5 = e9 - e10$$

$$V6[[2]] = e11 - e12$$